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Docket No.: M-15245 US

November 12, 2003

Mail Stop Patent Application Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed herewith for filing is a patent application, as follows:

Inventor(s)

Eliseu M. Chavez Filho

Title:

Apparatus For Spreading, Scrambling and Correlation In A Reconfigurable Digital Signal

Processor

X Return Receipt Postcard

X This Transmittal Letter (in duplicate)

20 page(s) Specification (not including claims)

_5 page(s) Claims

1 page Abstract

7 Sheet(s) of Drawings

2 page(s) executed Declaration For Patent Application and Power of Attorney

1 page executed Assignment

X Recordation Form Cover sheet (in duplicate)

X Applicant claims small entity status

CLAIMS AS FILED

For Total Claims	Number <u>Filed</u> 21	-20	=	Number <u>Extra</u> 1	x	Rate \$ 9.00	=	\$ \$	Basic Fee 385.00 9.00
Independent Claims	2	-3	=	0	х	\$42.00	=	\$	0.00
Fee of for the first filing of one or more multiple dependent claims per application								\$	
Fee for Request for Extension of Time									

XI.	Total	fee	for	filing	the	patent a	application	in	the amount	of

\$394.00

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 50-2257.

EXPRESS MAIL LABEL NO:

EV 252 520 695US

Respectfully submitted,

Tom Chen

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31281 U.S. PTO 10/712288